

AMENDMENTS TO THE CLAIMS

Please **AMEND** claims 1, 6, and 12 as shown below.

Please **ADD** claim 16 as shown below.

The following is a complete list of all claims in this application.

1. (Currently Amended) A thin film transistor liquid crystal display (TFT-LCD) of a line inversion type for block-driving data lines, comprising:

a data line comprising an extension part overlapping a portion of a pixel electrode to substantially minimize a ~~blocking effect~~ block defect, wherein the pixel electrode is arranged at a boundary pixel.

2. (Previously Presented) The TFT-LCD as claimed in claim 1, wherein the boundary pixel is arranged at pixels between an IN th data line and an $(IN+1)$ th data line, when N is the number of data lines in a block and I is a natural number obtained by subtracting 1 from the number of blocks constituting a picture of the TFT-LCD.

3. (Previously Presented) The TFT-LCD as claimed in claim 1, wherein the extension part is formed by extending a width of the boundary data line toward the pixel electrode.

4. (Previously Presented) The TFT-LCD as claimed in claim 1, wherein the extension part is composed of extension pieces protruding from the data line to each pixel electrode of the boundary pixels.

5. (Previously Presented) The TFT-LCD as claimed in claim 1, wherein an area of the extension part is substantially equal to an area of a pixel electrode that overlaps a data line arranged over a portion of the pixel electrode.

6. (Currently Amended) A thin film transistor liquid crystal display (TFT-LCD) of a line inversion type for block-driving data lines, comprising:

a substrate;

thin film transistors formed in each pixel to form a matrix, in which a gate electrode crosses a an active pattern formed on the substrate and is apart from the active pattern by a gate insulating layer;

a plurality of gate lines connected to gate electrodes of the thin film transistors of the same row in the matrix;

a plurality of data lines electrically connected to drain regions of the thin film transistors of the same column in the matrix so as to apply a data signal to the thin film transistors, the data lines being substantially parallel with one another to pass peripheral parts of the pixels; and

a plurality of pixel electrodes formed in the middle of the pixels so as to be connected to a source region of the thin film transistors, the pixel electrode having an area overlapping an adjacent data line passing around the respective pixels, wherein the TFT-LCD further comprises

at least one of the plurality of data lines having an extension part overlapping at least one of the plurality of pixel electrodes of a boundary pixel to substantially minimize a ~~blocking effect~~ block defect.

7. (Previously Presented) The TFT-LCD as claimed in claim 6, wherein the boundary pixels are arranged at pixels between an IN th data line and an $(IN+1)$ th data line, when N is the number of data lines in a block and I is a natural number obtained by subtracting 1 from the number of blocks constituting a picture of the TFT-LCD.

8. (Previously Presented) The TFT-LCD as claimed in claim 6, wherein the pixel electrode is selected from the group consisting of a metallic reflective plate and a transparent electrode.

9. (Original) The TFT-LCD as claimed in claim 6, further comprising a storage line for connecting a storage electrode to a row of the matrix, wherein the storage electrode makes a capacitance together with the pixel electrode.

10. (Original) The TFT-LCD as claimed in claim 6, wherein the pixel electrode is separated from the data line by an organic insulating layer, and an embossing is formed on a surface of the organic insulating layer to form a micro lens.

11. (Previously Presented) The TFT-LCD as claimed in claim 8, wherein the transparent electrode comprises material selected from the group consisting indium tin oxide (ITO) and indium zinc oxide (IZO).

12. (Currently Amended) A liquid crystal display, comprising:
a substrate;
a plurality of thin film transistors formed in a plurality of pixel regions on the substrate;
a plurality of pixel electrodes arranged in the plurality of pixel regions;
a plurality of gate lines connected to gate electrodes of the plurality of thin film transistors; and
a plurality of data lines electrically connected to drain regions of the plurality of thin film transistors, wherein the plurality of data lines comprise at least one data line arranged over a pixel electrode of a boundary pixel to substantially minimize a ~~blocking effect~~ block defect.

13. (Previously Presented) The liquid crystal display of claim 12, wherein the plurality of pixel electrodes comprise a transparent conductive material.

14. (Previously Presented) The liquid crystal display of claim 12, wherein the plurality of pixel electrodes comprise a reflective conductive material.

15. (Previously Presented) The liquid crystal display of claim 12, wherein at least one data line comprises a first extension part arranged substantially across the boundary pixel electrode and a second extension part that extends from an end of the first extension part.

16. (New) The liquid crystal display of claim 12, wherein an area of overlap between the pixel electrode of the boundary pixel and the data line arranged over the pixel electrode of the boundary pixel is larger than an area of overlap between a second pixel electrode of a second pixel and a second data line arranged over the second pixel electrode.